PTO/SB/08A (02-03)

Approved for use through 04/30/2003, OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a yalld OMB control number. Complete if Known Substitute for form 1449/PTO **Application Number** Filing Date INFORMATION DISCLOSURE First Named Inventor Cesar Z. Lina STATEMENT BY APPLICANT Art Unit (Use as many sheets as necessary) **Examiner Name** Attorney Docket Number P-3460 (Cou) 6 Sheet

Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (7 Incom)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
MH		<sup>US-</sup> 1335846	10-19-1920	Rannells	
1		<sup>US-</sup> 2547758	04-03-1951	Keeling	
$\top$		US- 2632443	03-24-1953	Lesher	
$\neg$		US- 2682873	07-06-1954	Evans et al.	
		US- 2969057	01-24-1961	Simmons	
1		US- 3367332	02-06-1968	Groves	
		US- 3648692	03-14-1972	Wheeler	
$\neg \vdash$		US- 3682180	08-08-1972	McFarlane	
		US- 3826254	07-30-1974	Mellor	
		US- 4080970	03-28-1978	Miller	
		US- 4096853	06-27-1978	Weigand	
		US- 4139004	02-13-1979	Gonzalez	
		US- 4165748	08-28-1979	Johnson	
		US- 4245630	01-20-1981	Lloyd et al.	
		us- 4261363	04-14-1981	Russo	
		US- 4275721	06-30-1981	Olson	
$\neg T$		<sup>US-</sup> 4284079	08-18-1981	Adair	
		US- 4297795	11-03-1981	Golub	
V		US- 4333468	06-08-1982-	Geist	

		 FOREIGN	PATENT DOCL	IMENTS			]
Examiner Cite No.		Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		}
		 Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>8</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear		
n	n H	AU-550575-A1	08-26-1982			Ŀ	ا[
		EP-0100148	02- 1984	Nayloretalmy	13-05		ا[
		GB 9623743.3 コミニ! もし	11-14-1996	Hunt, et al			] ^
<b>├</b>		EP 0358302	05-23-1989	Wood			]~
\		.WO 97/18007	11-14-1996	Hunt, et al			] (
Г				1			1

Date

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at <a href="https://www.usnto.gov">www.usnto.gov</a> or MPEP 901.04. 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 'Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08A (02-03) Approved for use through 04/30/2003. OMB 0851-0031

Under the Paperwork Reduction Act of 1995, no persons are required to		emark Office; U.S. DEPARTMENT OF COMMERCE nation unless it contains a valid OMB control number.
Substitute for form 1449/PTO	Co	omplete if Known
	Application Number	
INFORMATION DISCLOSURE	Filing Date	
	First Named Inventor	Cesar Z. Lina
STATEMENT BY APPLICANT	Art Unit	
(Use as many sheets as necessary)	Examiner Name	

Attorney Docket Number P-3460 (Con)

6

Sheet 2

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (Finner)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
MH		US- 4373519	02-15-1983	Errede et al.	
1,111		<sup>US-</sup> 4382441	05-10-1983	Svedman	
1	_	US- 4392853	07-12-1983	Muto	
		US- 4392858	07-12-1983	George et al.	
		US- 4419097	12-06-1983	Rowland	
1-1		US- 4475909	10-09-1984	Eisenberg	
1		US- 4480638	11-06-1984	Schmid	
		us- 4525166	06-25-1985	Leclerc	1
		<sup>US-</sup> 4525374	06-25-1985	Vailancourt	
		US- 4540412	09-10-1985	Van Overloop	
		<sup>US-</sup> 4543100	09-24-1985	Brodsky	
		<sup>US-</sup> 4551139	11-05-1985	Plaas et al.	
		<sup>US-</sup> 4569348	02-11-1986	Hasslinger	
		us- 4605399	08-12-1986	Weston et al.	
		US- 4608041	08-26-1986	Nielson	
		US- 4640688	02-03-1987	Hauser	
		<sup>US-</sup> 4655754	04-07-1987	Richmond et al.	
/		<sup>US-</sup> 4733659	03-29-1988	Edenbank et al.	
V		US- 4743232	05-10-1988	Kruger	

	FOREIGN PATENT DOCUMENTS										
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Γ					
		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>6</sup> (# known)	MM-DD-YYYY			ľ					
						_					
	<u> </u>					┡					
	Ĺ	<u> </u>			ļ	╄					
						┡					
						₽					

Examiner -		Date
Signature	1111 110 1111	Considered 4-13-05
		1 1 1 5

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as Indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language

Triscalection of Information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

PTO/SB/08A (02-03) Approved for use through 04/30/2003. OMB 0651-0031

Substitute for form 1	449/PTO	Co.	mplete if Known	
		Application Number	1.	
INFORM	TION DISCLOSURE	Filing Date	,	
		First Named Inventor	Cesar Z. Lina	
STATEM	ENT BY APPLICANT	Art Unit	1	
(Use e	many sheets as necessary)	Examiner Name	<del>                                     </del>	
Sheet 3	of 6	Attorney Docket Number	P-3460 (CON)	

/ . . .

				T DOCUMENTS	
Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
	<u> </u>	Number-Kind Code <sup>2</sup> (F known)		ļ <u>-</u>	Figures Appear
MH	<u> </u>	<sup>US-</sup> 4787888	11-29-1988	Fox	
1		US- 4826949	05-02-1989	Stanko	
		US- 4838883	06-13-1989	Matsuura	
1		<sup>US-</sup> 4840187	06-20-1989	Brażier	
		<sup>US-</sup> 4863449	09-05-1989	Therriault et al.	
1		<sup>US-</sup> 4872450	10-10-1989	Austad	
		<sup>US-</sup> 4878901	11-07-1989	Sachse	
		US- 4897081	01-30-1990	Poirier et al.	
		<sup>US-</sup> 4906233	03-06-1990	Moriuchi et al.	
T		US- 4906240	03-06-1990	Reed et al.	
-		US- 4919654	04-24-1990	Kalt	
		<sup>US-</sup> 4941882	07-17-1990	Ward et al.	
	Ī .	<sup>US-</sup> 4953565	09-04-1990	Tachibana et al.	
		US- 4969880	11-13-1990	Zamierowski	
		US- 4985019	01-15-1991	Michelson	
		US- 5037397	08-06-1991	Kalt et al.	
		<sup>US-</sup> 5100396	03-31-1992	Zamierowski	
$\Delta I$		US- 5149331	09-22-1992	Ferdman et al.	
\ <u>/</u>		US- 5167613	12-01-1992	Karami et al.	

			<u>IGN PATENT DOCU</u>		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (# known)	MM-DD-YYYY		Or Relevant Figures Appear
					<del></del>

Examiner Date 4-13-08 Considered Signature

Signature

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. \*Applicant\* unique citation designation number (optional). \*See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. \*Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3. \*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \*Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. \*Applicant is to place a check mark here if English language

the appropriate symbols as indicated on the document under third Statutes of 1. for a possible. Appropriate symbols as indicated.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08A (02-03)
Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. C mplete if Known Substitute for form 1449/PTO **Application Number** Filing Date INFORMATION DISCLOSURE

## STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 5 6

Sheet 4

First Named Inventor Cesar Z. Lina Art Unit **Examiner Name** Attorney Docket Number P-3460 (Con)

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (f Innown)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
MH	1	US- 5176663	01-05-1993	Svedman et al	
1	Ī	<sup>US-</sup> 5232453	08-03-1993	Plass et al.	
		US- 5261893	11-16-1993	Zamierowski	
		<sup>US-</sup> 5298015	03-29-1994	Komatsuzaki et al.	
		US- 5344415	09-06-1994	Debusk et al.	
		<sup>US-</sup> 5358494	10-25-1994	Svedman	
		US- 5527293	06-18-1996	Zamierowski	
		US- 5556375	09-17-1996	Ewall	
		<sup>US-</sup> 5607388	03-04-1997	Ewall	
		US- 4636643	01-13-1997	Nakamura, et al	
		<sup>US-</sup> 5645081	07-08-1997	Argenta et al.	
		<sup>US-</sup> 6071267	06-06-2000	Zamirowski	
		<sup>US-</sup> 6135116	10-24-2000	Vogel et al.	
		US- 20020115951 A1	08-22-2002	Norstrem, et al	
		US- 20020120185 A1	08-29-2002	Johnson	
		US- 20020143286 A1	10-03-2002	Tumey	
		<sup>US-</sup> 6488643	12-03-2002	Tumey et al.	
		<sup>US-</sup> 6493568	12-10-2002	Bell, et al.	
TV		<sup>US-</sup> 4,233,969	11-18-1980	Lock, et al.	

	FOREIGN PATENT DOCUMENTS										
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Γ					
		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>6</sup> (# known)	MM-DD-YYYY		Or Relevant Figures Appear	Figures Appear					
						L					
						L					
					<u> </u>	Ļ					
	ļ				ļ	╄					
				· · · · · · · · · · · · · · · · · · ·	ļ	Ļ					
	1				1	ı					

Date Examiner

Signature

"EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. "Applicant's unique citation designation number (optional). "See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gog/">https://www.uspto.gog/</a> or MPEP 901.04. "Enter Office that issued the document, by the two-letter code (WiPO Standard ST.3). "For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document." Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. "Applicant is to place a check mark here if English language Translation is attached. Translation is attached.

Transistion is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

PTO/SB/08A (10-01)

Approved for use through 10/31/2002, OMB 0851-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB

Substitut	e for form 1449A/PT(	_		Compl te if Known			
			Application Number				
INFO	RMATION	SCLOSURE	Filing Date	[			
STA	TEMENT B	APPLICANT	First Named Inventor	Cesar Z.	. Lina		
				Art Unit	Ľ		
(	(use as many sheets as necessary)			Examiner Name			
Sheet	5	of	6	Attorney Docket Number	P-3460 (	(con)	

		U.S. PATI	ENT DOCUMENTS	
Examiner Cite No.1	Document Number  Number - Kind Code <sup>1</sup> (if known	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
M	US- 6458109 B1 US- 3978855 US- 4948575 US- 5885254 US- 6142982 US- 5636643 US-	10-01-2002 09-1976 08-1990 03-1999 11-2000 06-10-1997	Henley, et al McRea. et al Cole. et al Matyas Hunt, et al Argenta, et al	

FOREIGN PATENT DOCUMENTS								
Examiner Cite Initials No.		Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages			
		Country Code 3 -Number 4 - Kind Code 5 (# Internit)		Applicant of Cited Document	or Relevant Figures Appear			
•		•						
						<u> </u>		
			}- · · ·					

Examiner Date Considered Signature

English language I ranslation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emptor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 9 Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08B (02-03)

Approved for use through 04/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

	Inder the Paperwork Re	duction Ac	t of 1995, no persons ar	e required to respond to a collection	of information unless it contains a valid Compl te if Known	OMB control number.
Substitute for form 1449/PTO				Application Number		
INFORMATION DISCLOSURE				Filing Date	<u> </u>	
STATEMENT BY APPLICANT		First Named Inventor	Cesar Z. Lina			
(Use as many sheets as necessary)				Art Unit		
			ecessary)	Examiner Name		
Shee	6	of	6	Attorney Docket Number	P-3460 (CON)	
				·		

		OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS		
		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
MH		SUSAN MENDEZ-EASTMAN, RN; When Wounds Won't Heal, RN January 1998, Volume 61(1); Medical Economics Company, Inc., Montvale, NJ, USA.		
		JAMES H. BLACKBURN II, MD et al.; Negative-Pressure Dressings as a Bolster for Skin Grats; Annals of Plastic Surgery, Volume 40, Number 5, May 1998, pages 453-457; Lippincott Williams & Wilkins, Inc., Philidelphia, PA, USA		
		GEORGE V. LETSOU, M.D., et al; Stimulation of Adenylate Cyclase Activity in Cultured Endothelial Cells Subjectied to Cyclic Stretch; Journal of Cardiovascular Surgery, 31, 1990, pages 634-639; Edizonia Minerva Medica, Torino, Italy		
		ATTLIFOWER, JEANETTE MOHONE, NORTH CAROLINA BAPTIST HOSP., WINSTON SALEM, NC, MICHAEL MORYKWAS, LOUIS ARCENTA, BOWAN GRAY SCHOOL OF MED; Acute/Traumatic Wound with Massive Soft Tissue Loss	✓	
V		Hige Cost Savings and Improved Patient Care Predicted; Two-Ten Communications, Communications House, 210 Old Street, London ECTV 9UN	V	

	<u> </u>		
Examiner Signature	the same	Date Considered	4-13-05

\*EXAMINER: Initial if reference considered, whether or not citation is thi conformance with MPEP 609. Draw line through citation if not in conformance and not

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not classon is in conformance with MPEP 609. Draw line through classon is not in commance and not considered, include copy of this form with next communication to applicant.

1 Applicant's unique classon designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of Information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidertiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. Commissioner for Patents, Washington, DC 20231.